

# BENCHES: SMART BENCH



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## PRODUCT DESCRIPTION

Designer: **Progetto CMR**

Smart Benches present a perfect mix of design, research and innovation and suit both external and internal contexts. Each section can be configured according to the needs of the customer and the surrounding environment. The base structure is made of galvanized and powder-coated steel, whereas the seat is made in wood (th. 40 mm), steel or UHPC. Each bench has a steel armrest.

**Technical description:**

- Load-bearing structure made in steel sheet of 60/10 thickness;
- Horizontal beams and perimetral sheets of 20/10 and 30/10 thickness;
- Steel Treatments: cycle of sandblasting, cataphoresis and powder-coating with RAL colours at choice;

**The technologies applicable to the seats are:**

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**USB PORT**

Each USB port has 2,5 A of maximum absorption and can charge most smartphones or tablets on the market.

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**SOUND**

The SMART BOX offers the chance to play tracks in MP3 format and use the bluetooth. Besides the sound is controlled through a remote management system.

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**BLUETOOTH**

The bluetooth is controlled through a remote management system, every function can be managed remotely.

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**LIGHTING**

Our furniture can be provided with LED bars in anodized aluminum, different dimensions are available, all are controlled through a remote management system.

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**SENSORS**

Different kinds of sensors are available, some detect the presence of people, others the temperature or the level of CO2, or the amount of waste inside the bin.

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**USER INTERFACE**

The user interface is a tool to promote and share different cultural or commercial activities, besides news and events about the place of installation.

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**HOTSPOT WI FI**

- Internet connection;
- Remote management system;
- CAPTIVE PORTAL SERVICE.

**Max Dimensions**

**Single bench module:**

Height of the seat: **450 mm**

Length: **2100 mm**

Depth: **495 mm**

Optional: **custom plate on armrest, backrest and table (h 550 mm)**

Materials: **steel / wood / UHPC**

## GALLERY IMAGES

